

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Terence S. Dowling and R. David Arnold Art Unit : 2673
Serial No. : 09/739,587 Examiner : Phu K. Nguyen
Filed : December 15, 2000 Confirmation No.: 3536
Title : HINTED STEM PLACEMENT ON HIGH-RESOLUTION PIXEL GRID
Notice of Allowance Date: March 8, 2005

MAIL STOP ISSUE FEE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL OF FORMAL DRAWINGS

In response to the Notice of Allowability mailed March 8, 2005, which only acknowledged the drawings originally filed with the application. Please substitute the enclosed Five (5) sheets of formal drawings for the corresponding drawings presently in the application. However, please note that these formal drawings were previously submitted with an RCE on December 17, 2003, and the Patent Term Adjustment should therefore not be affected by our resubmission of these drawings.

Brenda Leeds Binder has been given limited recognition under 37 CFR § 11.9(b) as an employee of the Fish & Richardson PC law firm to prepare and prosecute patent applications wherein the patent applicant is a client of Fish & Richardson PC and the attorney or agent of record in the applications is a registered practitioner who is a member of Fish & Richardson, which is the case in the present application. A copy of the Limited Recognition document, which expires July 26, 2005, is attached hereto.

Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: June 1/05

BLSB
Brenda Leeds Binder
Limited Recognition under 37 CFR § 11.9(b)

Customer Number 021876
Fish & Richardson P.C.
Telephone: (650) 839-5070
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RESPONSE TO NOTICE OF ALLOWANCE

In response to the Notice of Allowance mailed March 8, 2005, enclosed are a completed issue fee transmittal form PTOL-85b (1 page), Letter regarding Patent Term Adjustment (2 pages), Five sheets of replacement formal drawings and transmittal letter (6 pages), and a check for \$70 for the required fee.

Brenda Leeds Binder has been given limited recognition under 37 CFR § 11.9(b) as an employee of the Fish & Richardson PC law firm to prepare and prosecute patent applications wherein the patent applicant is a client of Fish & Richardson PC and the attorney or agent of record in the applications is a registered practitioner who is a member of Fish & Richardson, which is the case in the present application. A copy of the Limited Recognition document, which expires July 26, 2005, is attached hereto.

Please apply any additional charges or credits to our Deposit Account No. 06-1050.

Respectfully submitted,

Date: June 1/05

Bleah
Brenda Leeds Binder
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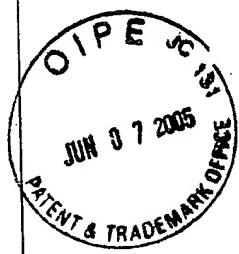
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Attorney's Docket No. 07844-476001	Express Mail Label No. EV 322524612 US	Mailing Date <u>June 7, 2005</u>	For PTO Use Only <i>Do Not Mark in This Area</i>
Application No. 09/739,587	Filing Date December 15, 2000	Attorney/Secretary Init BLB/dmb	
Title of the Invention HINTED STEM PLACEMENT ON HIGH-RESOLUTION PIXEL GRID			
Applicant Terence S. Dowling and R. David Arnold			
Client Reference No. P440			
Enclosures <ul style="list-style-type: none">· Transmittal Letter (1 page)· Check in the amount of \$70.00· Issue Fee Transmittal (Part B, 1 page)· Drawings (formal, 5 sheets) and transmittal letter (1 page)· Letter Regarding Patent Term Adjustment (2 pages)· Limited Recognition Statement (1 page)			

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Alexandria, VA 22313-1450

LETTER REGARDING PATENT TERM ADJUSTMENT

The Patent Term Adjustment (PTA) calculation included in the notice of allowance mailed March 8, 2005 for the above-referenced application indicates the PTA is 420 days. This PTA appears to be longer than appropriate.

Brenda Leeds Binder has been given limited recognition under 37 CFR § 11.9(b) as an employee of the Fish & Richardson PC law firm to prepare and prosecute patent applications wherein the patent applicant is a client of Fish & Richardson PC and the attorney or agent of record in the applications is a registered practitioner who is a member of Fish & Richardson, which is the case in the present application. A copy of the Limited Recognition document, which expires July 26, 2005, is attached hereto.

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Filed : December 15, 2000
Page : 2 of 2

Attorney's Docket No.: 07844-476001 / P440

Applicant believes that no fee is due at this time. Any fees that may be due, however, may be applied to Deposit Account No. 06-1050.

Respectfully submitted,

Date: June 1/05

BLSR
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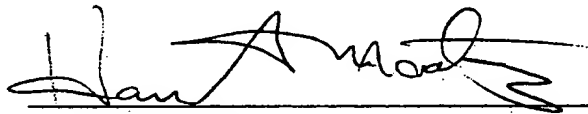
**BEFORE THE OFFICE OF ENROLLMENT AND DISCIPLINE
UNITED STATES PATENT AND TRADEMARK OFFICE**

LIMITED RECOGNITION UNDER 37 CFR § 11.9(b)

Brenda Leeds Binder is hereby given limited recognition under 37 CFR § 11.9(b) as an employee of the Fish & Richardson P.C. law firm to prepare and prosecute patent applications wherein the patent applicant is the client of the Fish & Richardson P.C. law firm, and the attorney or agent of record in the applications is a registered practitioner who is a member of the Fish & Richardson P.C. law firm. This limited recognition shall expire on the date appearing below, or when whichever of the following events first occurs prior to the date appearing below: (i) Brenda Leeds Binder ceases to lawfully reside in the United States, (ii) Brenda Leeds Binder's employment with the Fish & Richardson P.C. law firm ceases or is terminated, or (iii) Brenda Leeds Binder ceases to remain or reside in the United States, authorized to be employed in accordance with an Employment Authorization Card issued pursuant to 8 CFR § 274a.12(c)(9).

This document constitutes proof of such recognition. The original of this document is on file in the Office of Enrollment and Discipline of the United States Patent and Trademark Office.

Expires: July 26, 2005



Harry I. Moatz
Director of Enrollment and Discipline



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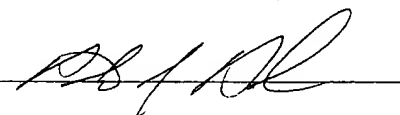
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